ATTORNEY DOCKET NO. 040894-7203

US Application No.: Unassigned

based on PCT Application No.: PCT/JP03/12524

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IN THE CLAIMS:

Please amend the claims as follows:

1 (Original): A method for generating an ultrashort pulse, comprising the steps of: converting a laser pulse once into a laser pulse having another wavelength; reconverting the laser pulse having another wavelength into a laser pulse having an initial wavelength to improve the contrast at a front part of the pulse; and amplifying the pulse by a laser to generate an ultrashort pulse.

- 2 (Original): The method for generating an ultrashort pulse according to claim 1, wherein the laser is an excimer laser.
- 3 (Original): The method for generating an ultrashort pulse according to claim 2, wherein the laser pulse is converted into a pulse having another wavelength by performing stimulated Raman scattering; and

the reconversion of the pulse to a pulse having the initial wavelength is performed by performing four-wave mixing.

- 4 (Original): The method for generating an ultrashort pulse according to claim 1, wherein the amplification of the pulse is saturation amplification.
 - 5 (CurrentlyAmended): An ultrashort pulse generating apparatus, comprising:
 - a laser;
 - a $(\lambda/4)$ -wavelength plate; and
 - a polarizer, wherein

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a laser pulse is once converted into a laser pulse having another wavelength;
the laser pulse having another wavelength is reconverted into a laser pulse having an
initial wavelength to improve the contrast at a front part of the pulse; and
the pulse is amplified by a laser to generate an ultrashort pulse.

6 (Original): The ultrashort pulse generating apparatus according to claim 5, wherein the laser is an excimer laser.

7 (Original): The ultrashort pulse generating apparatus according to claim 5, wherein the laser pulse is converted into a pulse having another wavelength by performing stimulated Raman scattering; and

the reconversion of the pulse to a pulse having the initial wavelength is performed by performing four-wave mixing.

8 (Original): The ultrashort pulse generating apparatus according to claim 5, wherein the amplification of the pulse is saturation amplification.